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27 February 2002

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‡ ADMITTED IN NEW YORK

§ ADMITTED IN CONNECTICUT

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Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Submitted herewith is the following patent application:

Inventor(s): 1) DOO-HWAN CHUN

**Title: MULTICHANNEL IMAGE PROCESSOR AND SECURITY SYSTEM
EMPLOYING THE SAME**

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below

Verified Showing of Small Entity Status: **NO**

Drawings: Formal drawings, 11 sheets, Figures 1 through 12B

Claim of priority under 35 U.S.C. §119: **YES**

** The Republic Of Korea Application No. 42645/2001 filed on 14 July 2001.

FEE (see formula below): CHECKS ARE ENCLOSED CK# 42108(\$1,148.00) & # 42109(\$40.00)

Basic Fee \$370/740 \$740.00

Additional Fees:

Total number of claims in excess of 20: 18 times \$9/18 . **\$324.00**

Number of independent claims in excess of 3: 1 times \$42/84 **\$84.00**

Multiple Dependent Claims \$135/270 **\$0.00**

✓ An Assignment is likewise enclosed: Recording Fee \$40 . . **\$40.00**

Filing Non-English specification **\$0.00**

TOTAL FEES FOR THE ABOVE APPLICATION \$1,188.00



Assistant Commissioner for Patents

27 February 2002

Page Two

Docket No.: P56635

Inventor(s): 1) DOO-HWAN CHUN

Title: MULTICHANNEL IMAGE PROCESSOR AND SECURITY SYSTEM
EMPLOYING THE SAME


Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any **additional charges** necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

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Respectfully submitted,



[REG. NO. 37806]

for

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Folio: P56635

Date: 2/27/02

ID: REB/ahm

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision.

Complete If Known

Application Number	to be assigned
Filing Date	27 February 2002
First Named Inventor	DOO-HWAN CHUN
Examiner Name	to be assigned
Group/Art Unit	to be assigned
Attorney Docket No.	P56635

TOTAL AMOUNT OF PAYMENT

(\$)1,148.00

METHOD OF PAYMENT (check one)

FEE CALCULATION (continued)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

3. ADDITIONAL FEES

Deposit Account Number: 02-4943
Deposit Account Number: _____

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge-late filing fee or oath	\$
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For filing a request for reexamination	\$
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$
115	110	215	55	Extension for reply within first month	\$
116	400	216	200	Extension for reply within second month	\$
117	920	217	460	Extension for reply within third month	\$
118	1,440	218	720	Extension for reply within fourth month	\$
128	1,960	228	950	Extension for reply within fifth month	\$
119	320	219	160	Notice of Appeal	\$
120	320	220	160	Filing a brief in support of an appeal	\$
121	280	221	140	Request for oral hearing	\$
138	1,510	138	1,510	Petition to institute a public use proceeding	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,280	241	640	Petition to revive - unintentional	\$
142	1,280	242	640	Utility issue fee (or reissue)	\$
143	460	243	230	Design issue fee	\$
144	620	244	310	Plant issue fee	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Processing fee for provisional applications	\$
126	180	126	180	Submission of Information Disclosure Statement	\$
581	40	581	40	Recording each patent assignment per property (Times number of properties)	\$ 40.00
146	740	246	370	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
149	740	249	370	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
Other Fee (specify) _____					\$
Other Fee (specify) _____					\$

2. ☒ Payment Enclosed:
(CHECKS #42109 & #42108)
☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	\$ 740.00
106	330	206	165	Design filing fee	\$
107	510	207	255	Plant filing fee	\$
108	740	208	370	Reissue filing fee	\$
114	160	214	80	Provisional filing fee	\$
SUBTOTAL (1)				(\$) <u>740.00</u>	

2. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total claims	38	-20** =	18	x	18	=	324
Independent Claims	4	-3** =	1	x	84	=	84
Multiple Dependent						=	

** or number previously paid, if greater; For Reissues, see below

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)				(\$) <u>408.00</u>	

** Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$ 40.00

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	DARREN CREW [REG. NO. 37806] for Robert E. Bushnell, Esq.	Reg. Number	27,774
Signature	<i>Darren Crew</i>	Date	27 February 2002
		Deposit Account User ID	

REB/ahm

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